2	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to18:383-2016, with Superplastizer at 3 Its conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades,textured with texturing machine. and curing including cost of all materials, labour,hire charges of machineries,all lead & lift charges etc., complete as per specifications. -do- with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum. (PW,P& IWTD SR 2018-19, Pg No 176 Item No. 22.6.1)								
	3th cross		1	233.00	5.40	0.15	188.73		
	4th cross		1	134.00	4.55	0.15	91.46		
						Total	**280.19**	**5354.02**	**1500116.09**
							Cum		
								Total	**8619581.32**
								KRIDL Charges @ 4 % On Construction cost	344783.25
								GST at 12% of Tender Amount	1034349.76
								Miscellaneous & unforeseen charges	1285.67
								GRAND TOTAL	**10000000.00**

CERTIFICATE:

i This work comes within BBMP limits

ii Certified that Personaly Inspected the Work Spot.

iii Certified that the estimate is prepared based on CSR of

iv Estimate is prepared Making Use of essential item of work as per site Conditions in safest way of Execution in most economical way.

v This work is not included in any other program of work.

Assistant Engineer
Ward No. 12
BBMP, Bengaluru

Assistant Executive Engineer
Shettyhalli Sub Division
BBMP, Bengaluru

Executive Engineer
Dasarahalli Division
BBMP, Bengaluru

ADMINISTRATIVELY SANCTIONED FOR
Rs. In Words..... One Hundred Lakhs Only
..... 100.00 Lakhs .....
Under the Head of Account... P-1838 ...
..... Works .....
.....
Registered as no EE(D.D.)/AS..73....Subject to conditions contained in Enclosed Memo
No. ...73.../05/04/2020 Dt: 05/06/2020
WSM2020-21
JE/AE. Exel Eng (DASARAHALLI) BBMP

Technically Sanctioned For Rs:.....100.00 Lakhs
Rs. In Words.....100.00 Lakhs (One Hundred Lakhs Only
Under.....P-1838
Job Code No.....012-20-000001
Registered as SE No.....88/2020-21 P-3822
to conditions contained in Enclosed Memo
No.....88/2020-21..... Dt.28.08.2020
AE/AEE TA SE(D)